

Table SI. Patient information.

Patient no.	Age (years)	Gender	miR-425-5p expression	HBV status (+/-)
1	43	Male	High	+
2	41	Male	High	-
3	34	Male	High	+
4	41	Male	High	+
5	31	Male	High	+
6	45	Male	High	+
7	37	Male	High	+
8	38	Male	High	+
9	46	Male	High	+
10	50	Male	High	+
11	51	Male	High	+
12	58	Male	High	+
13	61	Male	High	+
14	53	Male	High	+
15	58	Male	High	+
16	58	Male	Low	+
17	55	Male	Low	+
18	55	Male	Low	-
19	51	Male	Low	-
20	35	Male	Low	-
21	38	Male	Low	-
22	44	Male	Low	-
23	34	Male	Low	-
24	45	Male	Low	-
25	38	Female	High	+
26	35	Female	High	+
27	54	Female	High	-
28	52	Female	High	-
29	53	Female	Low	+
30	45	Female	Low	+

miR-425-5p, microRNA-425-5p; HBV, hepatitis B virus.

Table SII. FOXD3 promoter methylation in hepatocellular carcinoma tissues and HCCLM3 cells.

Sample no.	Methylation	Non-methylation	CpG islands	Methylation of FOXD3 (%)
N1	6	17	23	26.09
N2	5	18	23	21.74
N3	3	16	23	13.04
N4	1	14	23	4.35
N5	4	19	23	17.39
N6	2	21	23	8.70
N7	10	15	23	43.48
N8	7	16	23	30.43
N9	1	18	23	4.35
N10	3	20	23	13.04
N11	5	13	23	21.74
N12	8	15	23	34.78
N13	6	17	23	26.09
N14	3	18	23	13.04
N15	6	17	23	26.09
N16	7	16	23	30.43
N17	2	21	23	8.70
N18	9	14	23	39.13
N19	3	13	23	13.04
N20	4	19	23	17.39
N21	3	20	23	13.04
N22	5	18	23	21.74
N23	9	15	23	39.13
N24	7	16	23	30.43
N25	11	15	23	47.83
N26	5	18	23	21.74
N27	2	14	23	8.70
N28	4	19	23	17.39
N29	6	17	23	26.09
N30	7	16	23	30.43
T1	20	3	23	86.96
T2	13	10	23	56.52
T3	15	8	23	65.22
T4	18	5	23	78.26
T5	14	9	23	60.87
T6	19	4	23	82.61
T7	17	6	23	73.91
T8	15	8	23	65.22
T9	14	9	23	60.87
T10	16	7	23	69.57
T11	17	6	23	73.91
T12	12	11	23	52.17
T13	13	10	23	56.52
T14	12	11	23	52.17
T15	18	5	23	78.26
T16	15	8	23	65.22
T17	18	5	23	78.26
T18	17	6	23	73.91
T19	12	11	23	52.17
T20	15	8	23	65.22
T21	13	10	23	56.52
T22	14	9	23	60.87
T23	16	7	23	69.57
T24	12	11	23	51.27
T25	19	4	23	82.61
T26	18	5	23	78.26

Table SII. Continued.

Sample no.	Methylation	Non-methylation	CpG islands	Methylation of FOXD3 (%)
T27	15	8	23	65.22
T28	12	11	23	52.17
T29	11	12	23	47.83
T30	15	8	23	65.22
HCCLM3 cells	14	9	23	60.87

N, normal tissue; T, tumor tissue; FOXD3, forkhead box D3.